

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(free adj layer and pinned adj layer and tunnel adj barrier and conductive adj hard adj mask and conductive adj line and stack).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:48
L2	76	("0009616" "0048127" "20030198113" "20030198113" "0181056" "20040001350" "20040001350" "20040043526" "20040051522" "20040051522" "20040084400" "20040252559" "20040252559" "20040253437" "20040253437" "20040259274" "20050020076" "20050050399" "20050050399" "20050079647" "20050079647" "20050079683" "20050079683" "20050087519" "20050087519" "20050088875" "20050088875" "20050102581" "20050102581" "20050127418" "20050127418" "20050151552" "20050151552" "20050185458" "20050185458" "4619872" "5792569" "5946228" "6034887" "6072718" "6104633" "6299991" "6299991" "6333067" "6333067" "6385082" "6385082" "6452764" "6452764" "6538919" "6538919" "6660568" "6660568" "6784091" "6784091" "6812141" "6812141" "6365419" "6495275" "6548849").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:49
L3	575	("0009616" "0048127" "20030198113" "20030198113" "0181056" "20040001350" "20040001350" "20040043526" "20040051522" "20040051522" "20040084400" "20040252559" "20040252559" "20040253437" "20040253437" "20040259274" "20050020076" "20050050399" "20050050399" "20050079647" "20050079647" "20050079683" "20050079683" "20050087519" "20050087519" "20050088875" "20050088875" "20050102581" "20050102581" "20050127418" "20050127418" "20050151552" "20050151552" "20050185458" "20050185458" "4619872" "5792569" "5946228" "6034887" "6072718" "6104633" "6299991" "6299991" "6333067" "6333067" "6385082" "6385082" "6452764" "6452764" "6538919" "6538919" "6660568" "6660568" "6784091" "6784091" "6812141" "6812141" "6365419" "6495275" "6548849")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:49

## EAST Search History

L4	4936	438/257,3.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:50
L5	5465	3 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:50
L6	4	5 and (free adj layer and pinned adj layer and tunnel adj barrier and conductive adj hard adj mask and conductive adj line and stack)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:51
L7	5	5 and (free adj layer and pinned adj layer and tunnel adj barrier and (metal metallic conductive) adj hard) and mask\$3 and ( stacked stack)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:56
L8	2	10/600920	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 10:05
L9	1	10/709999	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 10:05